

ABSTRACT OF THE DISCLOSURE

A printer controller generates pattern data to be printed by a printer engine for use in carrying out a tone adjusting process. The printer controller includes  
5 a memory which stores reference tone patterns and tone adjusting patterns, a selecting section for selecting a dot size of one of the reference tone patterns to be printed, the dot size being determined by a number of pixels forming each dot, and a generating section for  
10 generating and outputting to the printer engine the one of the reference tone patterns by the dot size selected by the selecting section and tone adjusting patterns having tones falling within a predetermined range with respect to a reference tone of the one of the reference  
15 tone patterns, based on the reference tone patterns and the tone adjusting patterns stored in the memory.

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